Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 19:51
Operator : SM/SJ
Sample : J5612-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:03:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.359	3.355	5710228	4227723	19.137	21.504	
2)	SA Decachlor...	10.021	8.105	22047	2809741	0.102	14.700	#
	Target Compounds							
8)	L2 AR-1221-1	0.000	3.624	0	59539	N.D.	27.562	#
9)	L2 AR-1221-2	0.000	3.630	0	60731	N.D.	37.886	#
10)	L2 AR-1221-3	0.000	3.754	0	181768	N.D.	34.645	#
11)	L3 AR-1232-1	0.000	3.754	0	181768	N.D.	47.031	#
20)	L4 AR-1242-5	6.409	5.128	327949	464409	54.122	83.244	#
24)	L5 AR-1248-4	6.409	0.000	327949	0	29.158	N.D.	#
25)	L5 AR-1248-5	6.409	5.219	327949	262201	29.605	33.159	
26)	L6 AR-1254-1	6.409	5.128	327949	464409	25.068	32.035	#
27)	L6 AR-1254-2	6.590	5.271	1454071	736646	71.321	57.977	
28)	L6 AR-1254-3	6.963	5.653	1809427	1354343	83.808	66.100	
29)	L6 AR-1254-4	7.280	5.875	4116685	1173337	284.617	100.756	#
30)	L6 AR-1254-5	7.680	6.278	17390997	15738353	1114.588	901.008	
31)	L7 AR-1260-1	7.119	5.779	482184	1619903	28.310	106.926	#
32)	L7 AR-1260-2	7.419	5.963	399476	1382436	20.201	74.731	#
33)	L7 AR-1260-3	7.790	6.106	1045370	1186427	73.030	69.320	
34)	L7 AR-1260-4	7.949	6.558	872971	442446	53.913	32.635	#
35)	L7 AR-1260-5	8.271	6.802	360262	538859	11.858	17.634	#
36)	L8 AR-1262-1	7.790	6.321	1045370	2156820	67.017	136.514	#
37)	L8 AR-1262-2	8.271	6.802	360262	538859	14.445	21.044	#
38)	L8 AR-1262-3	0.000	7.111	0	106535	N.D.	10.425	#
39)	L8 AR-1262-4	0.000	7.137	0	488914	N.D.	26.061	#
40)	L8 AR-1262-5	0.000	7.620	0	241126	N.D.	30.703	#
41)	L9 AR-1268-1	0.000	7.111	0	106535	N.D.	3.161	#
42)	L9 AR-1268-2	0.000	7.137	0	488914	N.D.	15.611	#
44)	L9 AR-1268-4	0.000	7.620	0	241126	N.D.	24.718	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

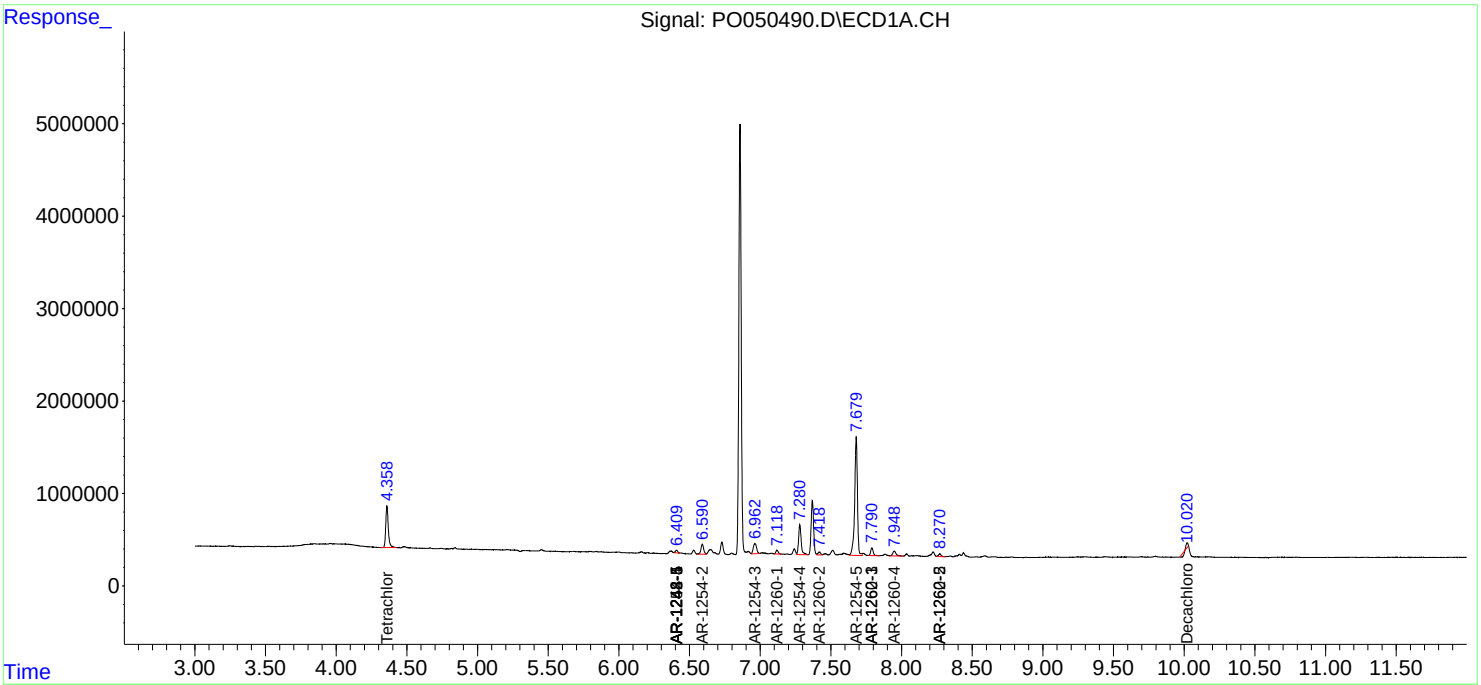
Quantitation Report (Not Reviewed)

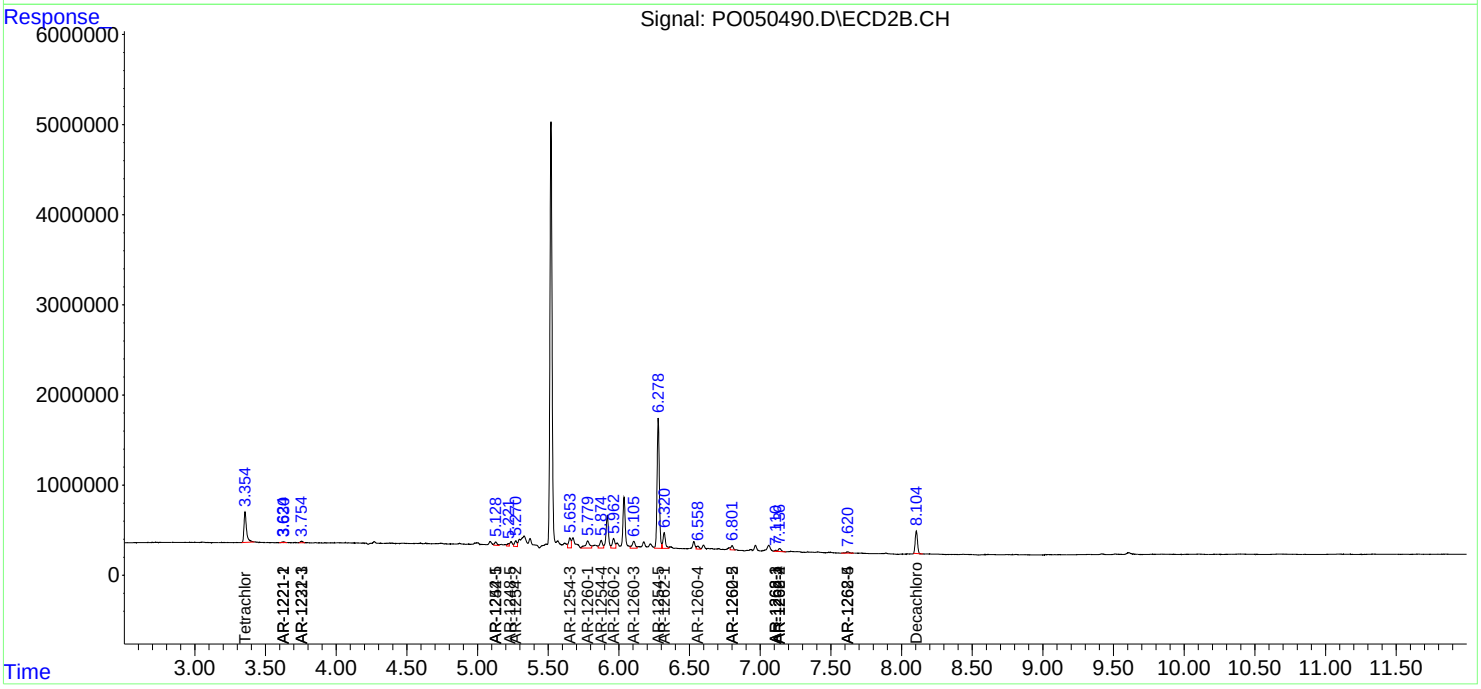
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 19:51
Operator : SM/SJ
Sample : J5612-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

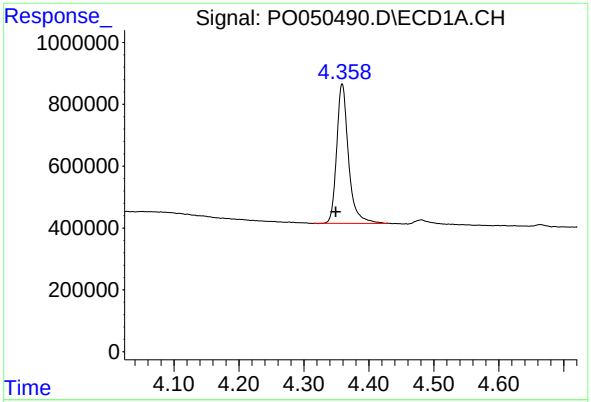
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:03:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



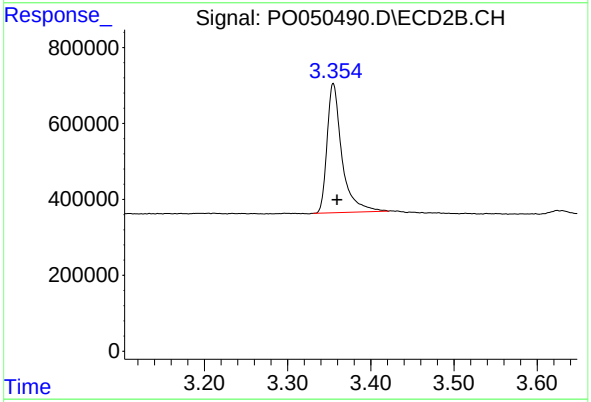




#1 Tetrachloro-m-xylene

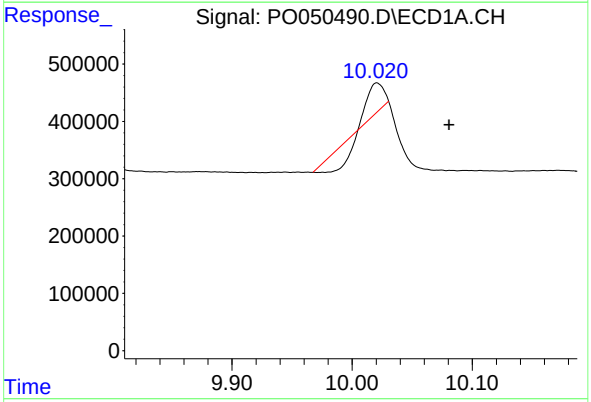
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5710228
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



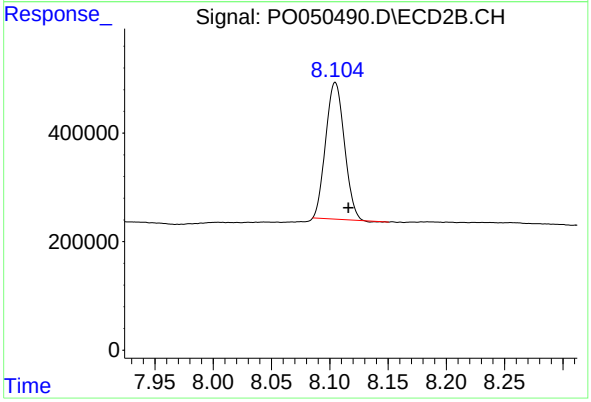
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 4227723
Conc: 21.50 ng/ml



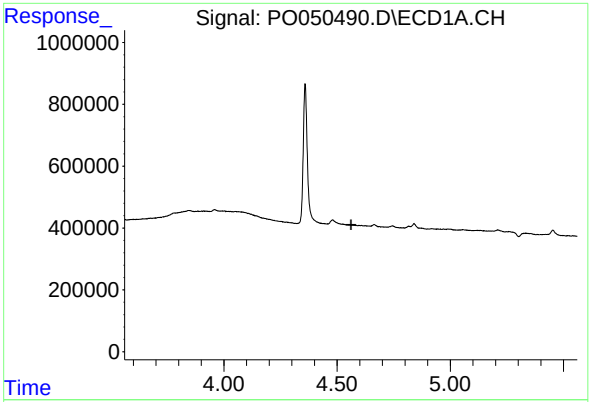
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.060 min
Response: 22047
Conc: 0.10 ng/ml



#2 Decachlorobiphenyl

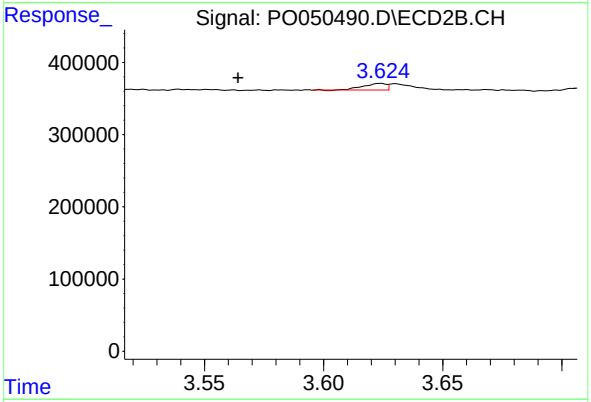
R.T.: 8.105 min
Delta R.T.: -0.011 min
Response: 2809741
Conc: 14.70 ng/ml



#8 AR-1221-1

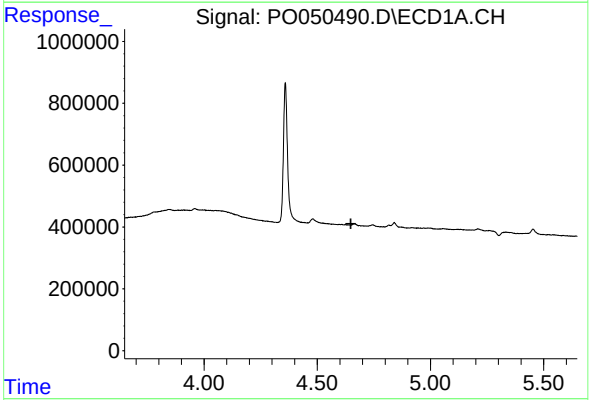
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



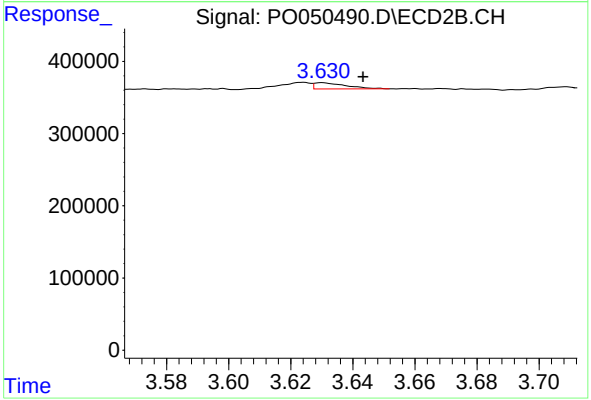
#8 AR-1221-1

R.T.: 3.624 min
Delta R.T.: 0.060 min
Response: 59539
Conc: 27.56 ng/ml



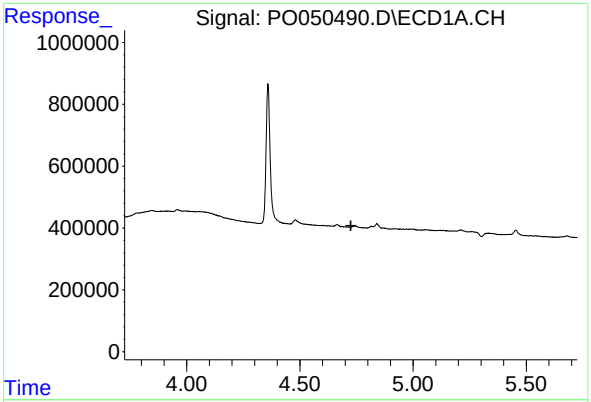
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

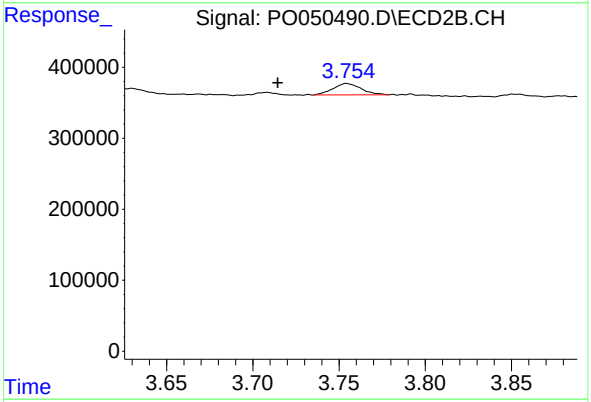
R.T.: 3.630 min
Delta R.T.: -0.013 min
Response: 60731
Conc: 37.89 ng/ml



#10 AR-1221-3

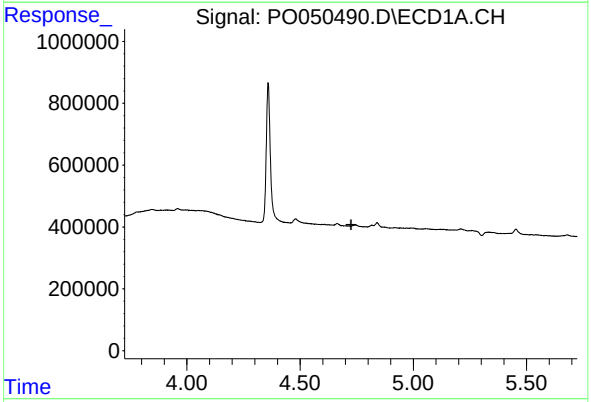
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



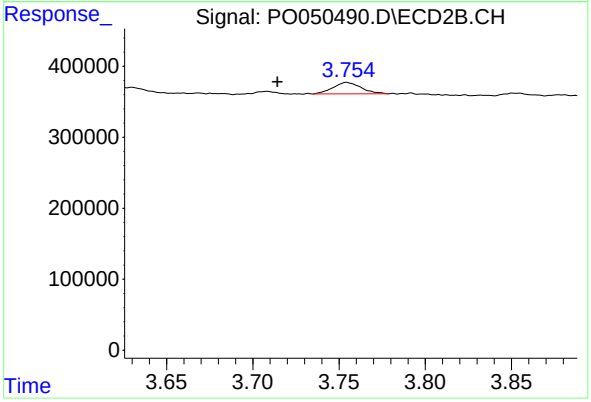
#10 AR-1221-3

R.T.: 3.754 min
Delta R.T.: 0.040 min
Response: 181768
Conc: 34.65 ng/ml



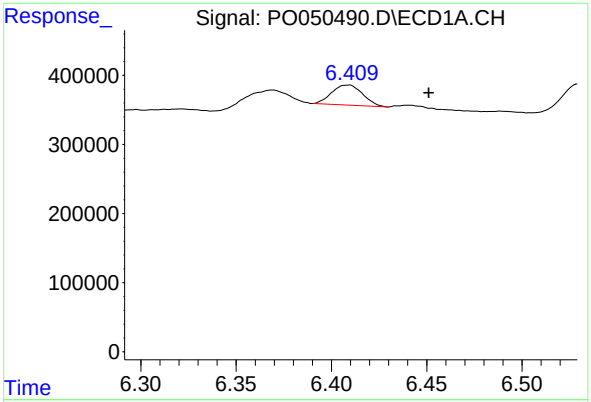
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

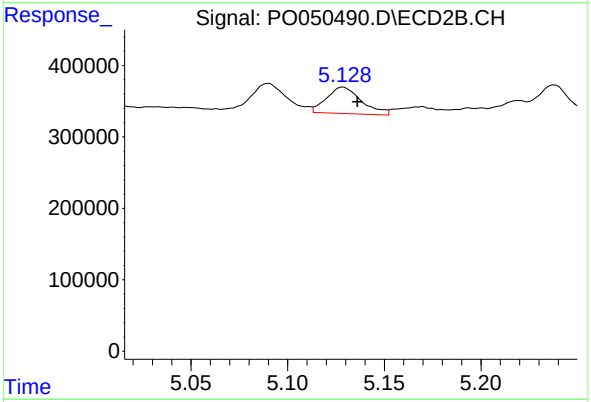
R.T.: 3.754 min
Delta R.T.: 0.040 min
Response: 181768
Conc: 47.03 ng/ml



#20 AR-1242-5

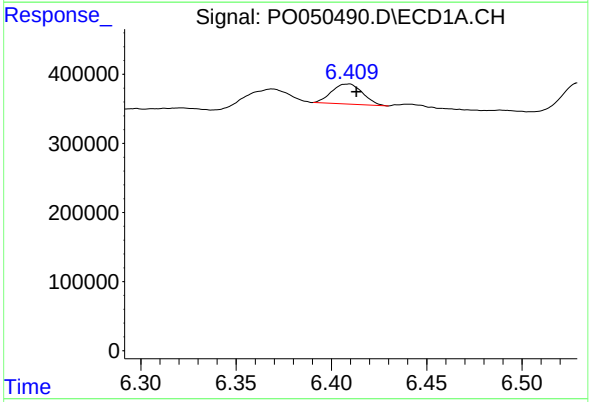
R.T.: 6.409 min
Delta R.T.: -0.042 min
Response: 327949
Conc: 54.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



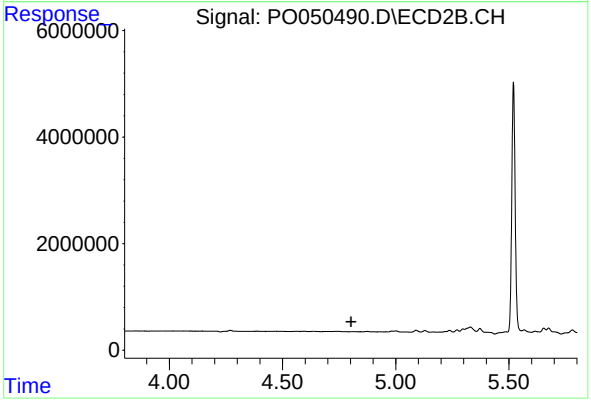
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 464409
Conc: 83.24 ng/ml



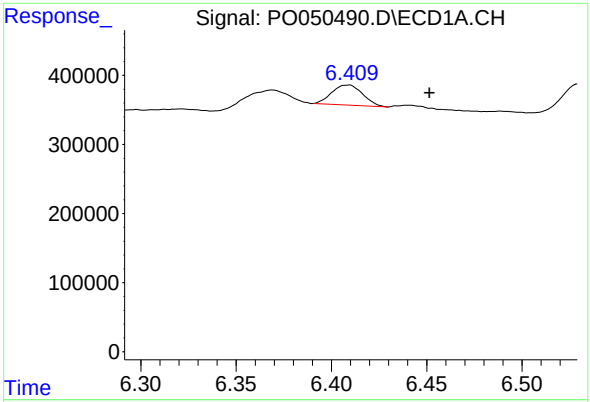
#24 AR-1248-4

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 327949
Conc: 29.16 ng/ml



#24 AR-1248-4

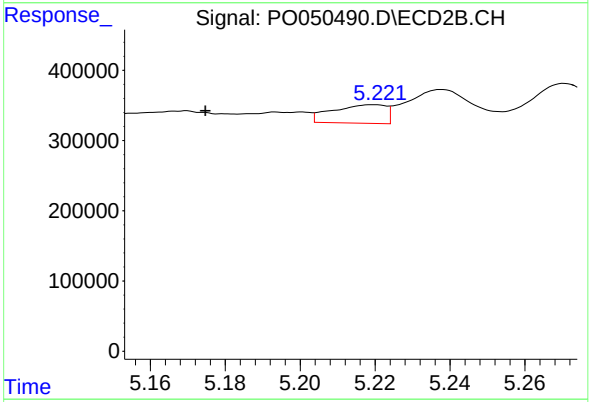
R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#25 AR-1248-5

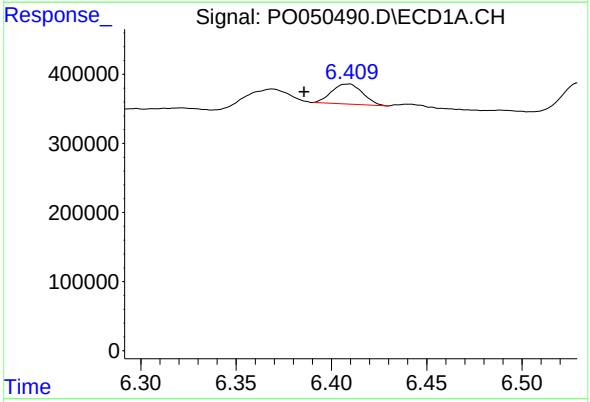
R.T.: 6.409 min
Delta R.T.: -0.042 min
Response: 327949
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



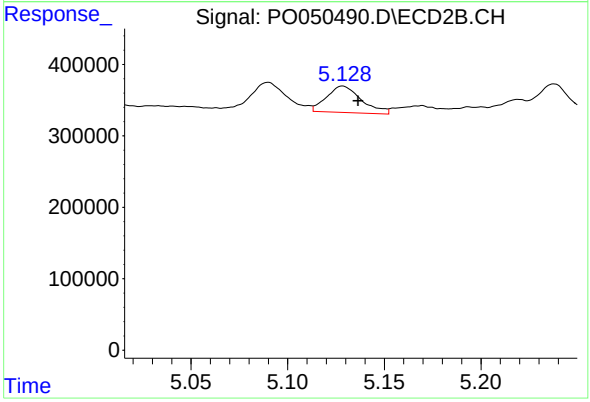
#25 AR-1248-5

R.T.: 5.219 min
Delta R.T.: 0.045 min
Response: 262201
Conc: 33.16 ng/ml



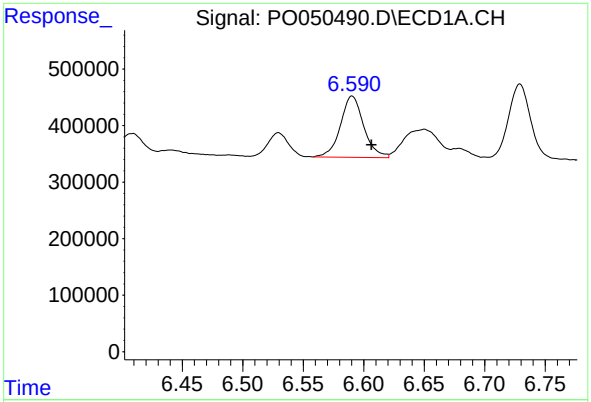
#26 AR-1254-1

R.T.: 6.409 min
Delta R.T.: 0.024 min
Response: 327949
Conc: 25.07 ng/ml



#26 AR-1254-1

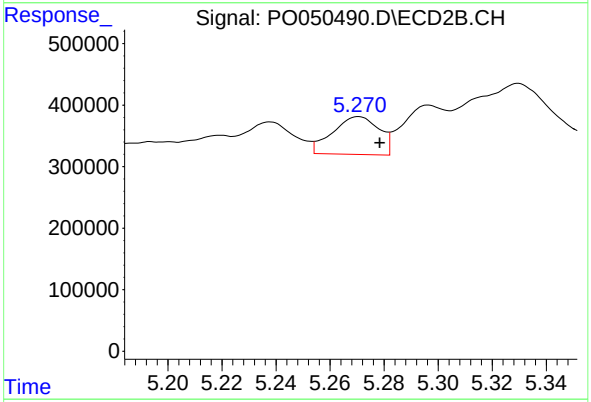
R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 464409
Conc: 32.03 ng/ml



#27 AR-1254-2

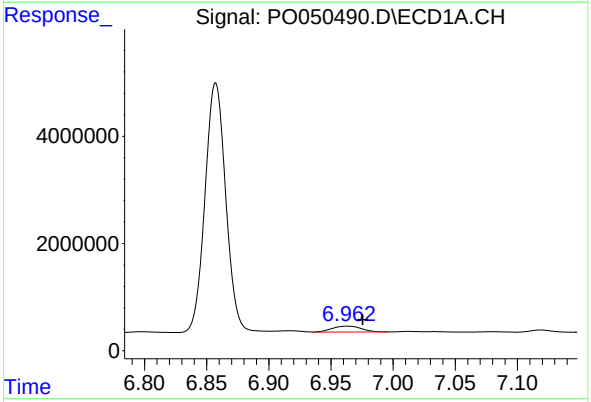
R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 1454071
Conc: 71.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



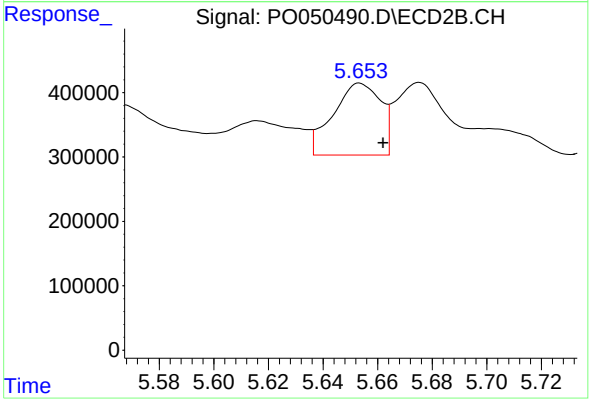
#27 AR-1254-2

R.T.: 5.271 min
Delta R.T.: -0.008 min
Response: 736646
Conc: 57.98 ng/ml



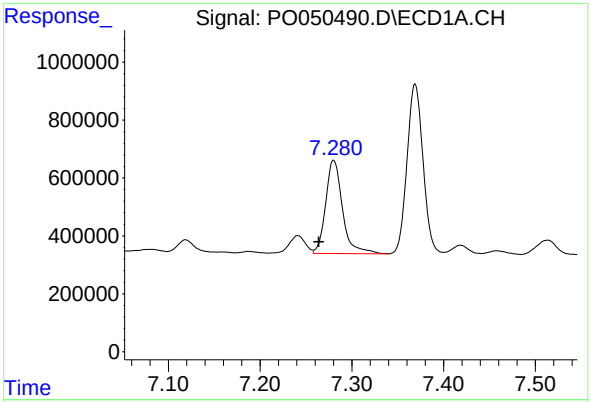
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.013 min
Response: 1809427
Conc: 83.81 ng/ml



#28 AR-1254-3

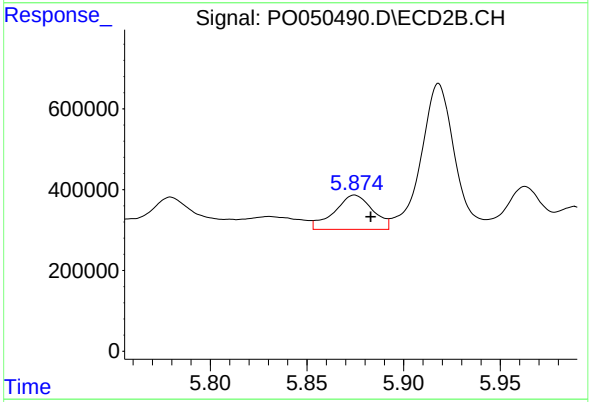
R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 1354343
Conc: 66.10 ng/ml



#29 AR-1254-4

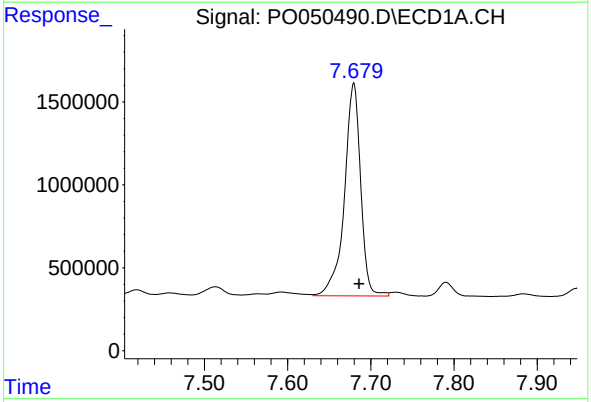
R.T.: 7.280 min
Delta R.T.: 0.016 min
Response: 4116685
Conc: 284.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



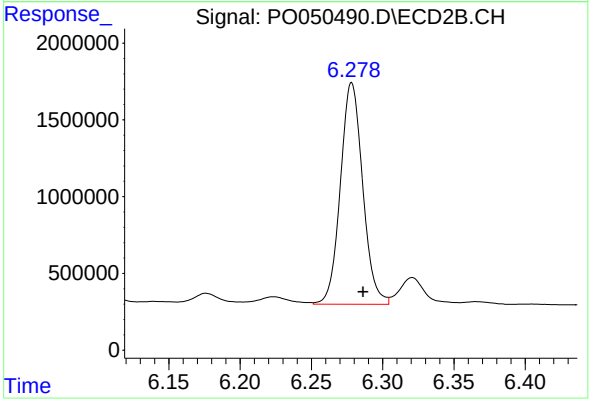
#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 1173337
Conc: 100.76 ng/ml



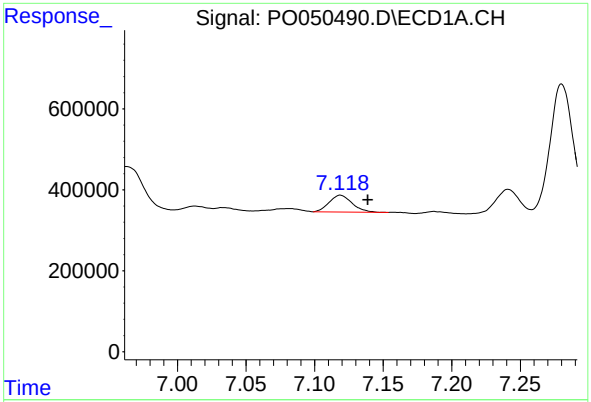
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 17390997
Conc: 1114.59 ng/ml



#30 AR-1254-5

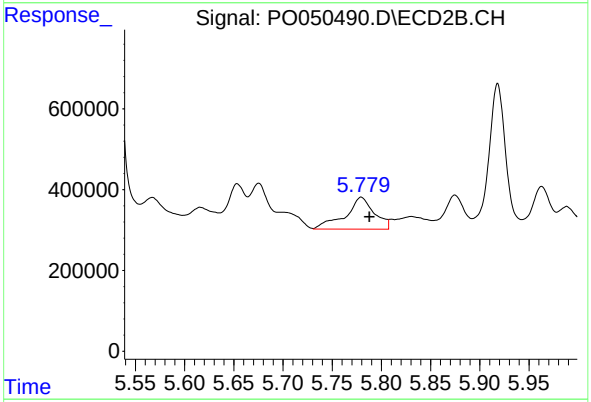
R.T.: 6.278 min
Delta R.T.: -0.008 min
Response: 15738353
Conc: 901.01 ng/ml



#31 AR-1260-1

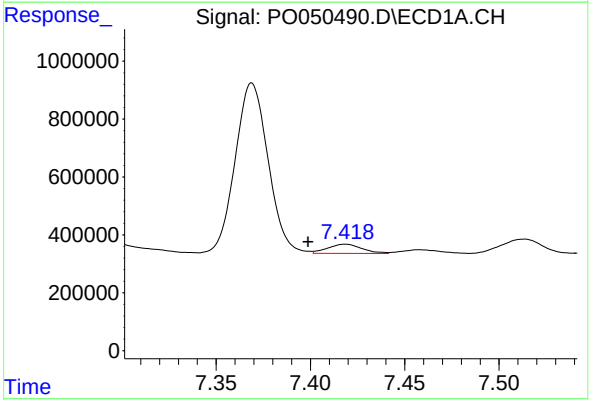
R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 482184
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



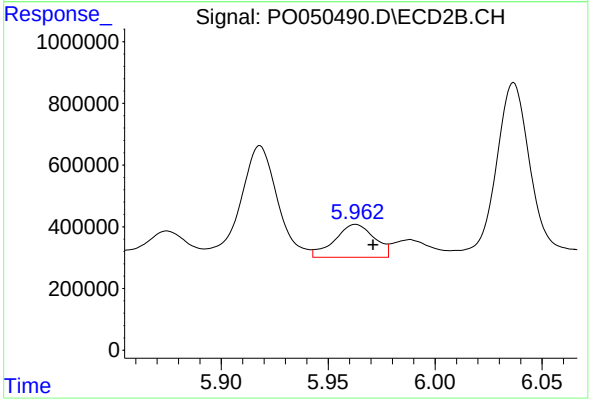
#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 1619903
Conc: 106.93 ng/ml



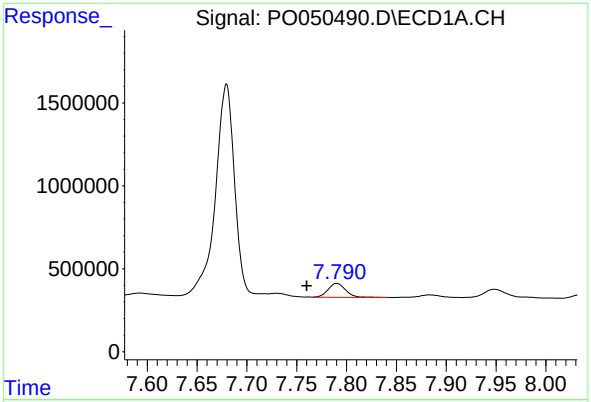
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.020 min
Response: 399476
Conc: 20.20 ng/ml



#32 AR-1260-2

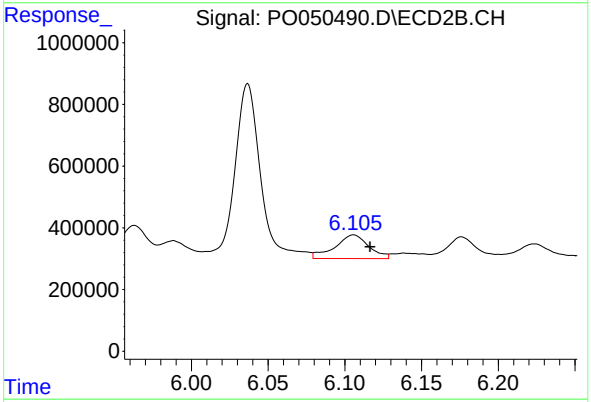
R.T.: 5.963 min
Delta R.T.: -0.008 min
Response: 1382436
Conc: 74.73 ng/ml



#33 AR-1260-3

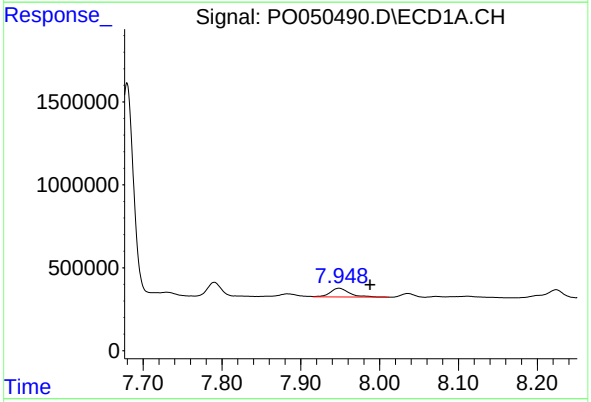
R.T.: 7.790 min
Delta R.T.: 0.030 min
Response: 1045370
Conc: 73.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



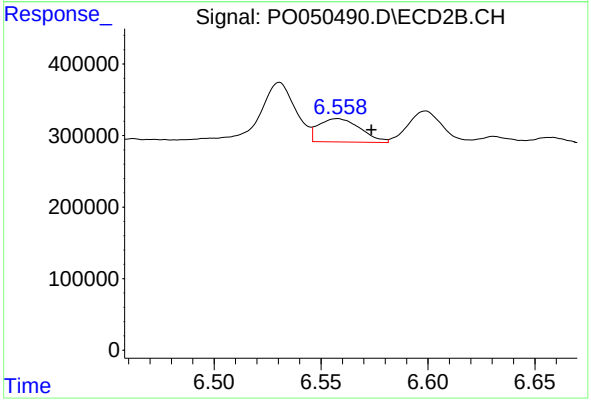
#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 1186427
Conc: 69.32 ng/ml



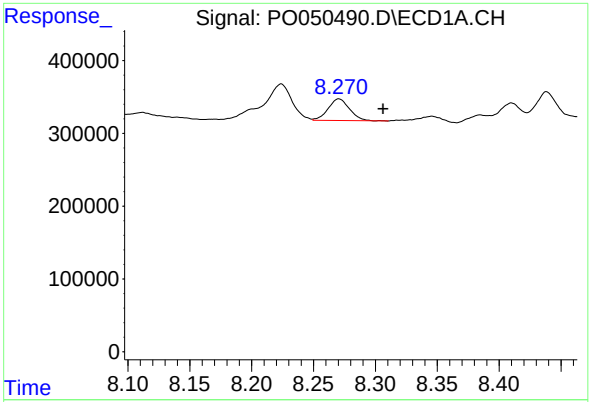
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.039 min
Response: 872971
Conc: 53.91 ng/ml



#34 AR-1260-4

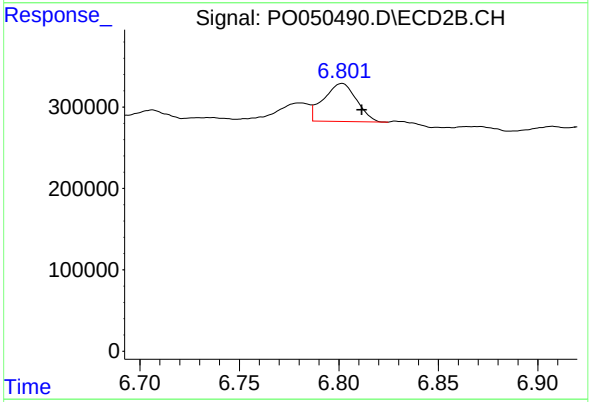
R.T.: 6.558 min
Delta R.T.: -0.016 min
Response: 442446
Conc: 32.63 ng/ml



#35 AR-1260-5

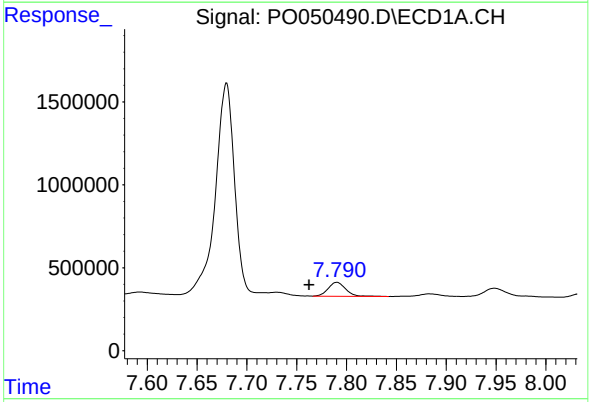
R.T.: 8.271 min
Delta R.T.: -0.036 min
Response: 360262
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



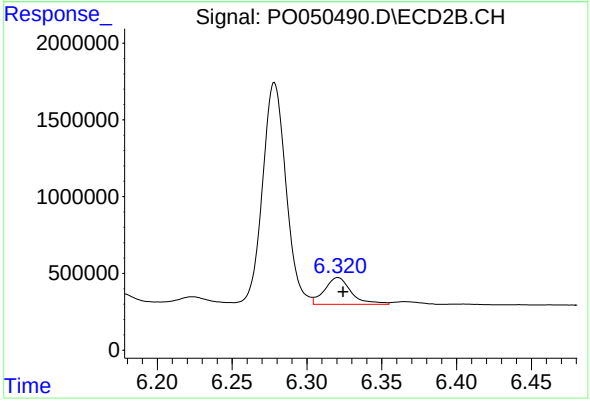
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 538859
Conc: 17.63 ng/ml



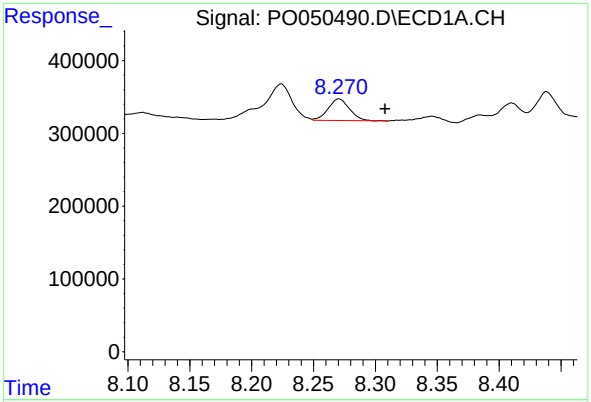
#36 AR-1262-1

R.T.: 7.790 min
Delta R.T.: 0.028 min
Response: 1045370
Conc: 67.02 ng/ml



#36 AR-1262-1

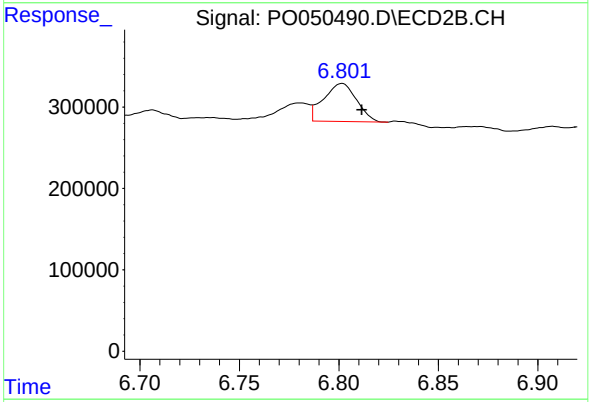
R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 2156820
Conc: 136.51 ng/ml



#37 AR-1262-2

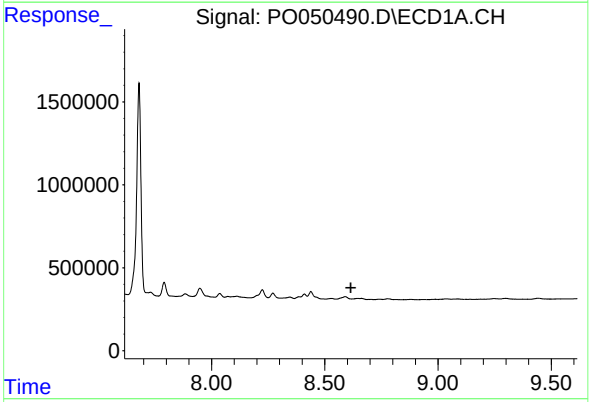
R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 360262
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



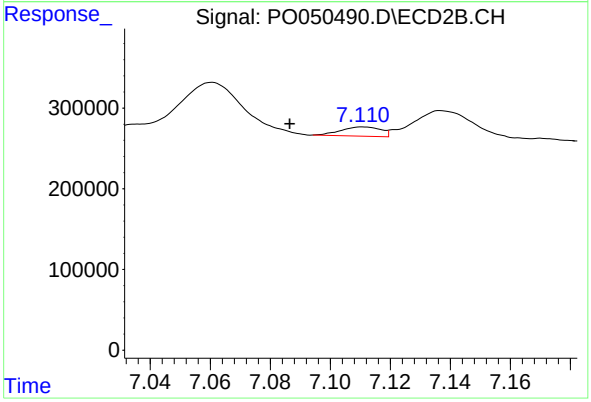
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 538859
Conc: 21.04 ng/ml



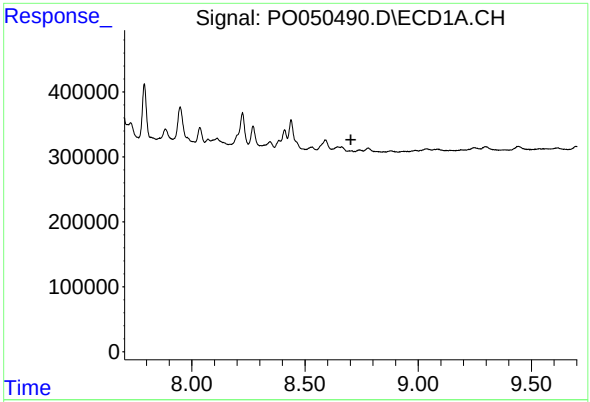
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

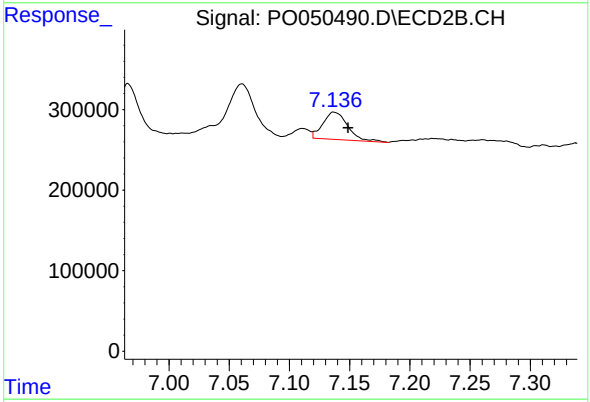
R.T.: 7.111 min
Delta R.T.: 0.025 min
Response: 106535
Conc: 10.42 ng/ml



#39 AR-1262-4

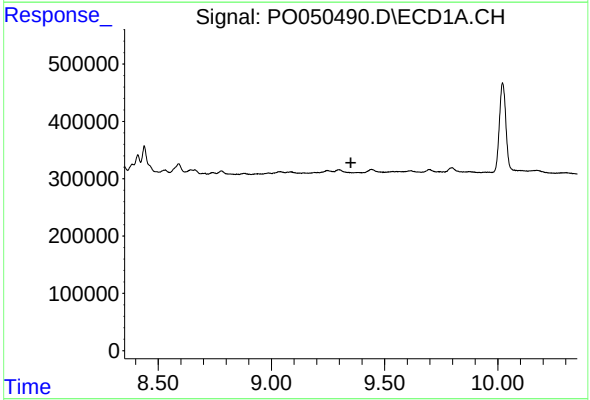
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



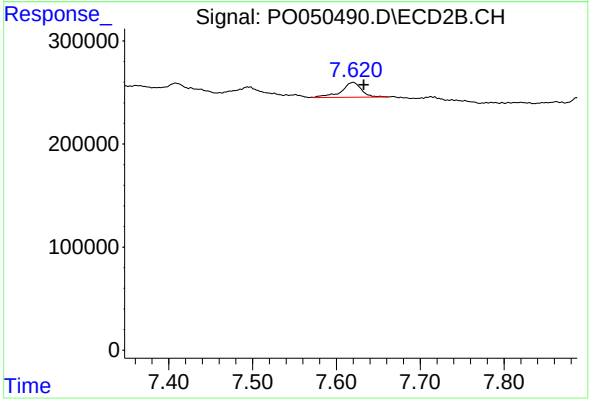
#39 AR-1262-4

R.T.: 7.137 min
Delta R.T.: -0.012 min
Response: 488914
Conc: 26.06 ng/ml



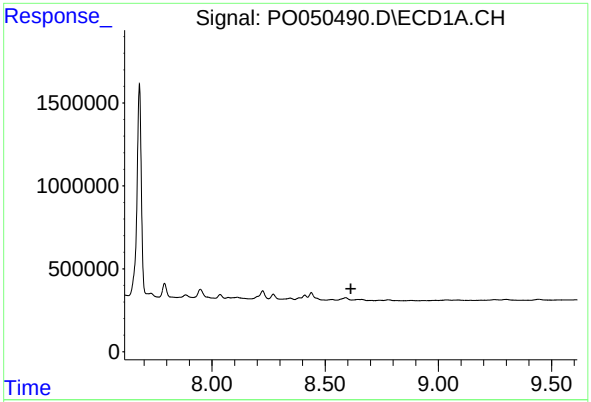
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

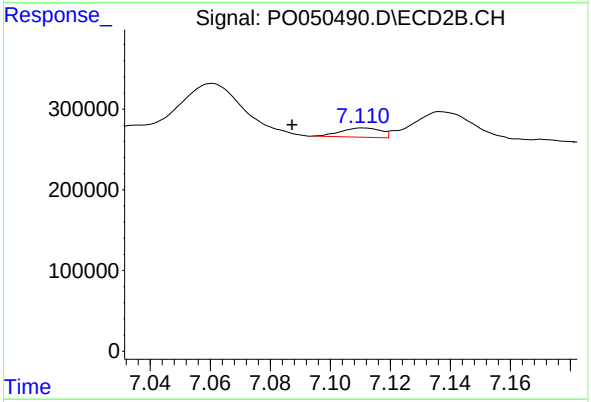
R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 241126
Conc: 30.70 ng/ml



#41 AR-1268-1

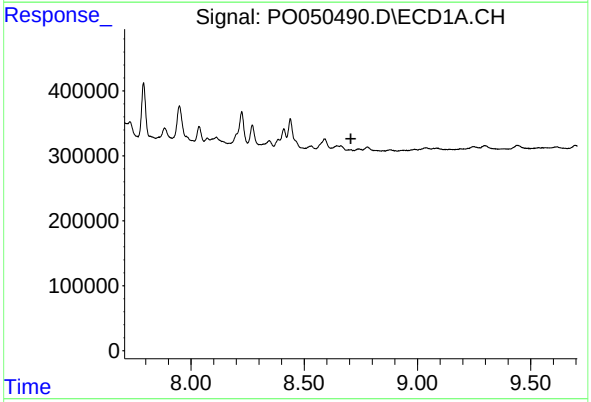
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



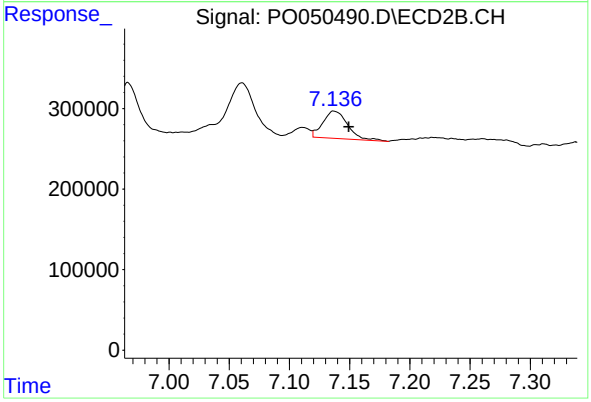
#41 AR-1268-1

R.T.: 7.111 min
Delta R.T.: 0.024 min
Response: 106535
Conc: 3.16 ng/ml



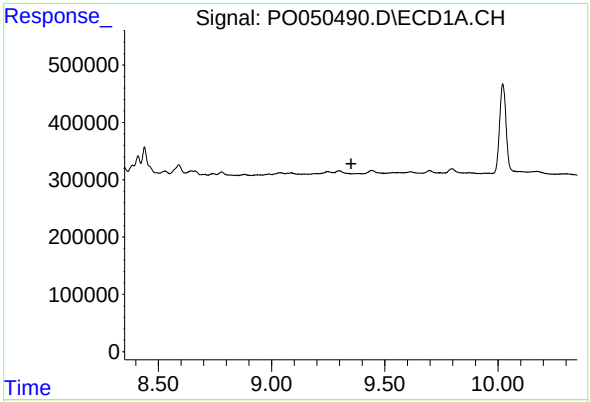
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

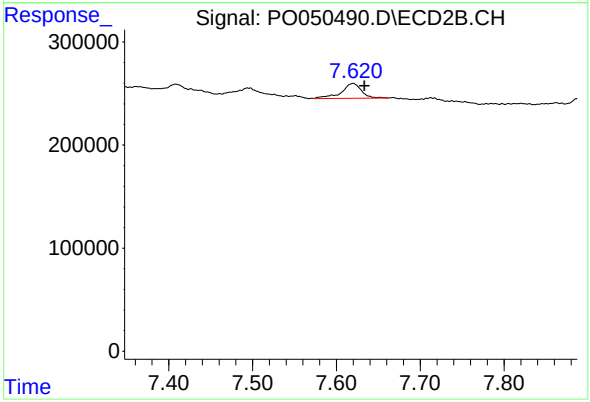
R.T.: 7.137 min
Delta R.T.: -0.012 min
Response: 488914
Conc: 15.61 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 241126
Conc: 24.72 ng/ml